

# UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant Cantor, et al.

Serial No. 09/395,409

Filed:

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**BIOPOLYMERS** 

Art Unit:

1634

Examiner:

Chakrabarti, Arun K.

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Jonathan V. Ong

# SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT IN ACCORDANCE WITH 37 C.F.R. §§ 1.97-1.98

Commissioner for Patents U.S. Patent and Trademark Office P.O. Box 2327 Arlington, VA 22202

Dear Sir:

This Information Disclosure Statement is filed concurrent with a Request for Continued Examination. Thus, a fee for filing this statement should not be due. If, however, it is determined that a fee is due, any fees that may be due in connection with filing this paper may be charged to Deposit Account No. 50-1213.

In accordance with the duty of disclosure imposed by 37 C.F.R. §1.56 to inform the Patent Office of all references known by Applicant or Applicant's representative that may be material to the examination of the subject application, Applicant's representative hereby provides this Supplemental Information Disclosure Statement that is prepared in accordance with 37 C.F.R. §§1.97-1.98. The Forms PTO-1449 (2 pages) and cited references are provided herewith.

The cited documents, listed on Forms PTO-1449 and supplied herewith, are in the English language. Hence, in accordance with the requirements of 37 C.F.R. § 1.98, as amended effective March 16, 1992, no further explanation of the listed items is necessary.

Although these documents are made known to the Patent and Trademark

Office in compliance with Applicant's duty of disclosure, such disclosure is not to

U.S.S.N. 09/395,409 Cantor, et al. Supplemental Information Disclosure Statement

be construed as an admission by Applicant or Applicant's representative that any of the references is effective as prior art against the subject application. In accordance with 37 C.F.R. §1.97(h), the filing of this Supplemental Information Disclosure Statement shall not be construed to mean that a search has been made or that no other material information as defined in 37 C.F.R. §1.56(b) exists.

Applicant respectfully requests that the Examiner review the foregoing references and make them of record in the file history of the above-captioned application.

Respectfully submitted, HELLER EHRMAN WHITE & McAULIFFE LLP

By:

Stephanie L. Seidman Registration No. 33,779

Attorney Docket No. 25491-2403D

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LIST OF PATENTS AND PUBLICATIONS APPLICANT'S INFORMATION DISCLOSURE **STATEMENT** 

ATTY. DOCKET NO. 25491-2403D

SERIAL NO. 09/395,409

**APPLICANT** Cantor et al.

FILING DATE September 14, 1999 GROUP 1656

### U.S. PATENT DOCUMENTS

EXAMINER INITIAL	*		D	OCUN	/IENT	NUMB	ER		DATE	NAME	CLASS	SUB CLASS	FILING DATE	
	Α	0	0	4	5	1	7	8	04/18/02	Cantor <i>et al.</i>	435	6	06/13/01	
	В	4	9	8	8	6	1	7	01/29/91	Landegren <i>et al.</i>	435	6	03/25/88	
	С	5	4	0	3	7	1	1	04/04/95	Walder <i>et al.</i>	435	6	07/06/93	
	D	5	5	0	8	1	6	9	04/16/96	Deugau <i>et al.</i>	435	6	10/28/94	
	E	5	5	1	0	2	7	0	04/23/96	Fodor et al.	436	518	09/30/92	
•	F	5	7	1	0	0	2	8	01/20/98	Eyal <i>et al.</i>	435	91.1	10/04/94	
	G	5	7	7	0	2	7	2	06/23/98	Biemann <i>et al.</i>	427	421	04/28/95	
	Н	5	7	9	8	2	1	0	08/25/98	Canard <i>et al.</i>	435	6	11/20/95	
	ı	5	8	4	6	7	1	7	12/08/98	Brow <i>et al.</i>	435	6	01/24/96	
	J	5	8	8	8	8	1	9	03/30/99	Goelet <i>et al.</i>	435	5	03/05/91	
	К	5	8	8	8	7	7	8	03/30/99	Shuber	435	91.1	06/16/97	
	L	5	9	2	5	5	2	0	07/20/99	Tully et al.	435	6	02/14/97	
	М	5	9	6	5	3	6	3	10/12/99	Monforte <i>et al.</i>	435	6	12/02/96	
	N	6	0	0	1	5	6	7	12/14/99	Brow <i>et al.</i>	435	6	07/12/96	
	0	6	0	0	4	7	4	4	12/21/99	Goelet <i>et al.</i>	435	5	10/11/91	
	Р	6	0	2	5	1	9	3	02/15/00	Weiss	435	320.1	03/14/97	
	Q	6	2	1	4	5	5	1	04/10/01	Sanghvi <i>et al.</i>	435	6	07/27/98	
	R	6	2	2	1	6	0	1	04/24/01	Koster <i>et al.</i>	435	6	11/02/99	
	s	6	2	3	5	4	7	8	05/22/01	Koster	435	6	04/06/99	
	Т	6	2	5	8	5	3	8	07/10/01	Koster <i>et al.</i>	435	6	04/06/99	
	U	6	2	6	8	1	4	4	07/31/01	Koster	435	6	09/15/99	
	V	6	2	7	7	5	7	3	08/21/01	Koster	435	6	04/06/99	
	W	6	2	3	2	0	7	6	05/15/01	Schulz	435	6	02/04/00	
	х	6	3	0	0	0	7	6	10/09/01	Koster	435	6	01/31/00	
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FORM PTO-1449 (Modified)

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ATTY. DOCKET NO. 25491-2403D SERIAL NO. 09/395,409

APPLICANT'S INFORMATION DISCLOSURE
STATEMENT

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## **U.S. PATENT DOCUMENTS**

EXAMINER INITIAL	DOCUMENT NUMBER						DATE	NAME		CLASS	SUB CLASS	FILING DATE	

### FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER							DATE	COUNTRY	CLASS	SUB CLASS	Translation Yes No	
•	Υ	0	1	9	6	6	0	7	12/20/01	PCT				
,	Z	9	4	2	8	4	1	8	12/08/94	PCT				
	AA	9	6	3	0	5	4	5	10/03/96	РСТ				

## OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)

АВ	Fitzgerald <i>et al.</i> , "Basic Matrices for the Matrix-Assisted Laser Desorption/Ionization Mass Spectrometry of Proteins and Oligonucleotides," <i>Analytical Chemistry</i> 65: 3204-3211 (1993)
AC	Palejwala <i>et al.</i> , "Quantitative Multiplex Sequence Analysis of Mutational Hot Spots. Frequency and Specificity of Mutations Induced by a Site-Specific Ethenocytosine in M13 Viral DNA," <i>Biochemistry</i> 32: 4105-4111 (1993)

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DATE CONSIDERED

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